

# FACILITY COMPLIANCE INSPECTION REPORT

# Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW	Transfer		Compost		SLAS		COUNTY: Forsyth
Closed MSWLF		HHW	X	White goods	Incin		T&P		FIRM		PERMIT NO.: 34-15-TP
CDLF		Tire T&P / Collection		Tire Monofill	Industria Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Site Inspection: April 23, 2013 Date of Last Inspection: October 11, 2011

### **FACILITY NAME AND ADDRESS:**

Resource Recovery and Reduction Company, LLC 1401 South Martin Luther King, Jr. Drive Winston-Salem, North Carolina 27107

**GPS COORDINATES**: N: 36.08089 W: 80.22144

### **FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Michele E. Sakwa, President

Telephone: (336) 784-4300 (o) or (704) 577-4337(m)

Email address: wasteq1@aol.com

Fax: (336) 784-4905

## **FACILITY CONTACT ADDRESS:**

Same as above

### **PARTICIPANTS**:

Michele Sakwa, President Charles Gerstell, NCDENR-Solid Waste Section

### **STATUS OF PERMIT:**

A Permit to Operate a Permanent household Hazardous Waste Facility was issued to Resource Recovery and Reduction Company, LLC on April 5, 2010. The permit shall expire on April 5, 2010.

#### **PURPOSE OF SITE VISIT:**

Comprehensive Inspection

#### STATUS OF PAST NOTED VIOLATIONS:

N/A

#### **OBSERVED VIOLATIONS**

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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# **ADDITIONAL COMMENTS**

- 1. This facility is a Permanent Household Hazardous Waste Facility that is permitted to receive waste from individuals on the premises of a residence for individuals (a household), and conditionally exempt small quantity generators (CESQG).
- **2.** The Permit to Operate and operations plan were reviewed. Both documents were current and available upon request.
- **3.** The facility continues to maintain a detailed Standard of Operations which is continually updated. Facility staff receive regular training on SOP procedures.
- **4.** Daily records of waste received are documented by completion of a waste identification form that is completed for each load that is delivered to the site. At the end of the month, total waste received is totaled. During July 2012 through March 2013, the facility received 439,368.77 pounds of HHW.
- **5.** Waste manifests were verified which document all shipments picked up by various vendors for wastes shipped off site for recycling, treatment, or disposal.
- **6.** Personnel training records were reviewed. The following staff completed an 8-hour Hazwoper Refresher Course as detailed in the approved operations plan. The course was completed on May 1, 2012.
  - Michele E. Sakwa
  - La-Kiesha Roper
  - Christian Justo Mayo
  - Roberto C. Gonzalez
- 7. Certified Transfer Station Operations Specialists
  - Michele E. Sakwa (expires 2/21/14)
  - La-Kiesha Roper (expires 2/21/14)
  - Christian Justo Mayo (expires 2/21/14)
  - Roberto C. Gonzalez (expires 2/21/14)
- 8. Facility safety equipment was being inspected weekly as required. Records of these inspections were verified.
- **9.** During the inspection, incoming loads of waste were accepted as described in the approved operations plan. Customers were required to remain in their vehicles as facility staff unloaded waste within the secondary containment area. Upon receipt, wastes were segregated by incoming load, itemized and weighed.
- **10.** Latex paint is placed into 55-gallon drums contained within a secondary concrete, containment berm approximately 18-inches high.
- 11. A significant amount of latex paint was on site at the time of inspection. Ms. Sakwa stated that the facility was forced to stockpile this material while new disposal sites were negotiated. All latex paint was kept in 55-gallon drums with no signs of leaks.
- **12.** Acids are processed within a separate area contained within the concrete containment berm and placed into 55-gallon drums.
- **13.** Alkalines and oxidizers are placed into 55-gallon drums. Drums that contain bulk material instead of loose packs are stored atop secondary containment pallets.
- **14.** Combustibles are stored in a 40-yard roll-off container with a waterproof tarp at the back of the facility. No combustibles were located in the roll-off container at the time of inspection as this waste was recently picked up.
- **15.** Used oil is placed into 55-gallon drums and is picked up approximately once every two weeks.
- **16.** The facility accepts computer equipment and televisions which are stored outside behind the facility. All electronics were stacked on pallets and shrink wrapped.
- **17.** Flammables were stored in a separate room fitted with a fire proof door. Flammables are stored in individual containers until weather allows for the materials to be poured into 55-gallon drums for shipment.
- **18.** Pesticides and other EPA designated materials are picked up by the North Carolina Department of Agriculture & Consumer Services.
- 19. Sumps were provided for secondary containment within the storage areas. These sumps do not have outlets.
- **20.** No unacceptable waste streams were observed.
- 21. Containers were being maintained to prevent leaks as required.
- **22.** Wastes were being stored in a manner that provided for the movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment during an emergency as required by the permit.

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23. This facility is protected by a gate and chain link fence to prevent unauthorized access.

**24.** The facility had proper signage.

Please contact me if you have any questions or concerns regarding this inspection report.

Charles T. Huntell

Phone: (704) 235-2144

Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Cc: Jason Watkins, Western District Supervisor Jessica Montie, Compliance Officer